

PATRIOT RADAR SUPPLEMENTAL ROLL AND CROSSROLL

For use of this form, see FM 3-01.87; the proponent agency is TRADOC.

	TIME	ROLL	CROSSROLL
REFERENCE Taken as soon as possible after the RS is slewed to the PTL.	<div style="border: 1px solid black; width: 100px; height: 30px; display: flex; justify-content: flex-end; align-items: center; padding-right: 5px;">Z</div>	<div style="display: flex; justify-content: space-between; border: 1px solid black; height: 30px;"> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">■</div> <div style="width: 20%;"></div> </div>	<div style="display: flex; justify-content: space-between; border: 1px solid black; height: 30px;"> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">■</div> <div style="width: 20%;"></div> </div>
SUPPLEMENTAL (24 hours later)	<div style="border: 1px solid black; width: 100px; height: 30px; display: flex; justify-content: flex-end; align-items: center; padding-right: 5px;">Z</div>	<div style="display: flex; justify-content: space-between; border: 1px solid black; height: 30px;"> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">■</div> <div style="width: 20%;"></div> </div>	<div style="display: flex; justify-content: space-between; border: 1px solid black; height: 30px;"> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">■</div> <div style="width: 20%;"></div> </div>
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- = If either the supplemental roll or crossroll differs by more than 2 mils from the reference reading, return the RS to the align stow position and realign per TM or crew drill procedures. Provide the new data to the ECS for entry in Tab 81, and upon slewing the RS to the PTL, start new supplemental roll and crossroll data sheet.